355 Cane Creek Rd, Fletcher NC USA 28732
800-234-2725

SAFETY AND WARNINGS

Installation and service of Cane Creek products requires specific bicycle tools, supplies, and knowledge. All Cane Creek products should be installed and serviced by a qualified bicycle service technician, in accordance with Cane Creek specifications. Improperly installed, serviced, and maintained products can fail, resulting in **SERIOUS INJURY OR DEATH.**

Setup and configurations vary greatly between bicycle manufacturers, carefully read this manual and your bicycle's owner's manual. Failure to follow items outlined in these manuals, including but not limited to installation procedures, warnings, Nm torque specifications, maintenance requirements, service intervals, and/or modifications could lead damage causing loss of control of the bicycle and result in **SERIOUS INJURY OR DEATH.**

DO NOT attempt to force parts to fit. Confirm compatibility before installation and use. **DO NOT** disassemble, modify, or use aftermarket parts with or to repair Cane Creek components. Doing so many cause damage to the component or bicycle which could lead to loss of control of the bicycle and result in **SERIOUS INJURY OR DEATH.**

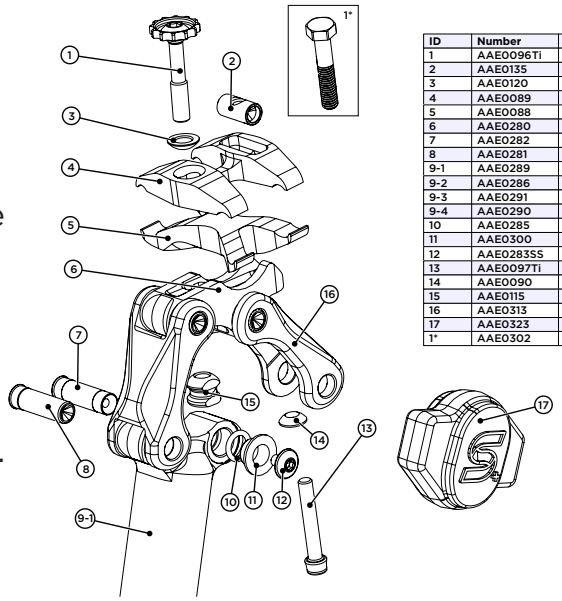
Each time, before you ride, be sure all components are installed correctly, tightened to specification and you are familiar with how your bicycle and Cane Creek components operate. Components that are out of adjustment, improperly installed, or are not used properly, can cause loss of control of the bicycle and result in **SERIOUS INJURY OR DEATH.**

All components on a bicycle, including Cane Creek components, should be inspected, and adjusted at periodic intervals and after a crash or fall. Inspect the exterior for wear or damage, inspect for correct torque settings and listen for unfamiliar noise. If any damage is noticed, stop use and contact your local dealer or Cane Creek directly.

Installation Instructions

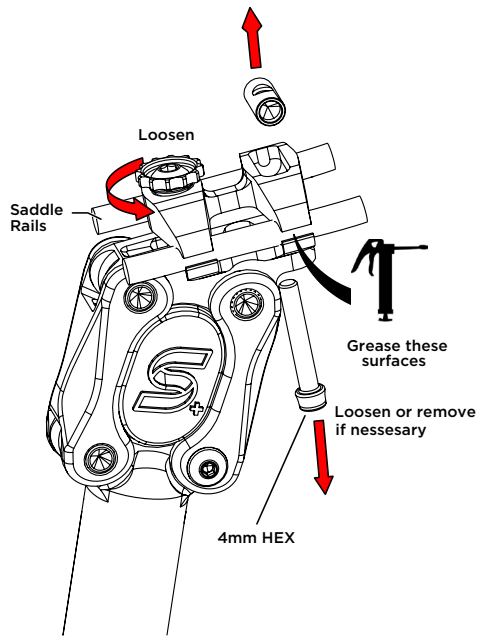
1. Confirm your frame has the correct diameter seat tube for your new eeSilk⁺ seatpost. eeSilk⁺ seatposts are available in 27.2mm and 31.6mm post diameter but Cane Creek offers several seatpost adapters to accommodate larger size seat tubes.
2. **eeSilk⁺:** Grease shim (if applicable) and seatpost before installing into frame. **DO NOT** lubricate seat tubes of carbon frames unless specified by the manufacturer.

   eeSilk⁺ Carbon: Cane Creek recommends using carbon fiber paste with the carbon post. For carbon frames, ensure the carbon paste is approved by the manufacturer.



ID	Number	Description	Qty
1	AAE0096Ti	M6 x 1 x 33 Thumb Bolt - Ti	1
2	AAE0135	Barrel Nut 15.5mm - SS	1
3	AAE0120	Spherical Washer M6	1
4	AAE0089	Upper Clamp	1
5	AAE0088	Lower Seat Clamp	1
6	AAE0280	Clamp Cradle	1
7	AAE0282	Removable Axle	1
8	AAE0281	Press Axle	3
9-1	AAE0289	Carbon Post - 27.2 x 350	1
9-2	AAE0286	Aluminum Post - 27.2 x 375	1
9-3	AAE0291	Carbon Post - 31.6 x 350	1
9-4	AAE0290	Aluminum Post - 31.6 x 375	1
10	AAE0285	O-ring 7.8x1.9 - NBR	4
11	AAE0300	Arm Bushing	8
12	AAE0283SS	Axle Bolt	1
13	AAE0097Ti	M5 x 0.8 x 33 Bolt - Ti	1
14	AAE0090	Spherical Washer M5	1
15	AAE0115	Spherical Nut	1
16	AAE0313	Arm	2
17	AAE0323	Elastomer - Medium	1
1*	AAE0302	M6 x 1 x 32 - 10mm Hex	1

3. Insert shim (if applicable) into the bicycle frame with the split aligned with the split in the seat-tube.
4. Install eeSilk⁺ seatpost into the bicycle frame to approximately the correct height and fasten the seatpost clamp to the frame manufacturers specifications. Confirm the seatpost is installed so that the minimum insertion line is not exposed above the seat tube of the bicycle frame.
5. Loosen the two saddle clamp bolts until the threads are barely engaging the Barrel Nut and the Spherical Nut. Be sure grease is applied to the interface between the lower clamp and cradle.
6. Place one rail of the saddle in position between the upper and lower clamps. Then rotate saddle so the other rail slips over the far edge of the upper clamp and into position in the rail grooves of the lower clamp. eeSilk⁺ seatposts are designed to accommodate 7mm diameter metal seat rails and 7mm by 9mm oval composite seal rails.



7. Begin to tighten the front and rear clamp bolts. The saddle tilt is controlled by these two bolts. Check that the saddle tilt and position of the saddle are correct before final tightening. The front bolt can be adjusted by hand, a 4mm hex, or 17mm wrench on eeSilk⁺ Carbon or a 10mm wrench on eeSilk⁺. The rear bolt must be tightened to 44in*lb (5.0 N*m). The front bolt must receive an additional half turn of preload once the rear bolt has been properly torqued.
8. Adjust saddle height if necessary.

Selecting Elastomers

NOTICE - The eeSilk⁺ seatpost must be set-up with the appropriate elastomer before riding. See below for elastomer instructions. Maximum allowable rider weight is 250lb (113kg).

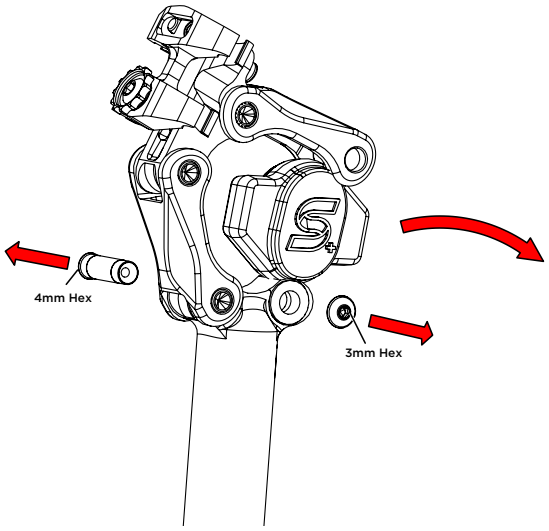
Rider Weight	Elastomer Rating
≤110lb (≤50kg)	Extra Soft
100-160lb (45-73g)	Soft
150-210lb (68-95kg)	Medium (Installed)
200-250lb (90-113kg)	Firm
200-250lb (90-113kg)	Extra Firm

The eeSilk⁺ seatpost can be tuned for different rider weights and riding styles by selecting the elastomer that best fits rider needs and performance preferences. The eeSilk⁺ seatpost is shipped with a Medium elastomer installed. Extra Soft, Soft, Firm and Extra Firm elastomers are sold separately.

Changing Elastomers

1. Using a 4mm hex wrench and a 3mm hex wrench, loosen the axle on the bottom of the rear parallelogram arm and remove the 3mm bolt.
2. Install the pin tool provided in the packaging onto the axle and push the axle out of the axle bore.
3. Lift the arm away from the axle bore on the post and remove the current elastomer.

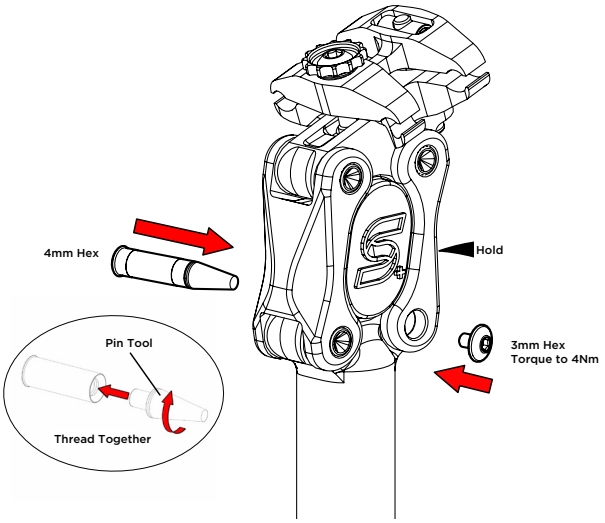
4. Insert the new elastomer in the opened arms, orienting the elastomer into the arm profile.
5. With the new elastomer placed between the two arms, push the arm down to line up the axle hole on the post and the axle holes on the arm.
6. Using the pin tool as a guide for the axle to enter the axle bore, push the axle into the axle bore pin side first. Remove the pin from the axle once the axle is fully inserted into the axle bore.
7. Fasten the 3mm hex bolt back into the axle. Holding the 4mm axle bolt, fasten the 3mm hex bolt to 4.0 Nm (35.4 in lb)



NOTICE - eeSilk⁺ seatposts are designed to absorb small bumps only. You should still stand up when encountering large obstacles on the road or trail.

Maintenance

- Periodically inspect all surfaces of this component for cracks or signs of damage. If you find any cracks or damage, immediately cease using the part and contact Cane Creek customer service.
- Periodically clean your Cane Creek component with water and mild soap. Never use a high-powered washer to clean.
- To maintain the high performance, safety, and long life of your component and bicycle, periodically check the fastener torque values
- Improperly cleaned and maintained components may fail, resulting in a loss of control of the bicycle and **SERIOUS INJURY OR DEATH.**



Warranty Information

LIMITED ONE (1) YEAR WARRANTY ON CANE CREEK eeSilk⁺

eeSilk⁺ seatposts are warranted against defects in materials or workmanship for one year from the date of purchase. This warranty applies to the original owner only. At their discretion, Cane Creek Cycling Components will repair or replace any defective seatpost with the same or comparable model. This warranty is void if the seatpost is damaged as a result of abuse, alterations, modifications, improper adjustment, lack of maintenance, crashes, or other conditions judged by Cane Creek Cycling Components to be abnormal, excessive, or improper. It is mandatory that a Return Authorization Number (RA#) is received (by calling or emailing Cane Creek) before any return is made. Additionally, a dated Proof of Purchase must accompany the seatpost when returned.